From:	Benjamin Shorr
To:	Eric Blischke/R10/USEPA/US@EPA
Cc:	rgensemer@parametrix.com; Robert Neely; Jay Field
Subject:	Re: Upstream Chemicals
Date:	01/26/2007 03:35 PM
Attachments:	cumul_dist_012607.pdf

I'm not sure where to go with the dioxin TEQ's; TCDD2378 for upstream all looks to be U...

Attached are revised charts for the subset of chems that you identified with Benthic & HH based PRG and risk numbers...
I've tried to be consistent with colors- I'm not going to make any friends with color blind people based on the colors (lack of symbols) I've chosen, but hopefully these will suffice.

Have a good weekend-

Ben

Blischke.Eric@epamail.epa.gov wrote:

> Ben - the chromium chart looks more like it.
>
> Yes - use calculated sums for PAHs, PCBs and DDTs.
> Yes - follow the chlordane summing rules. Note that for my upstream
> evaluation, I only looked at the cis and trans from QM
>
> Regarding dioxin TEQ - I am not sure what to do. It seems that we have
> the TEQ (dioxin and pcbs) for tissue only. This makes sense for
> evaluating the tissue but does not help us for sediments. Any thoughts?
> I looked at 2,3,7,8-TCDD and TCDF for the upstream evaluation. That is
> one way to go. We could also look at some kind of summing protocol but
> I am not sure whether it is worth the effort. This may be a dissusion
> for a later day.
>
> Eric
>
> Benjamin Shorr <Benjamin.Shorr@noaa.gov> 01/26/2007 01:34 PM
> To: Blischke/R10/USEPA/US@EPA
> cc: rgensemer@parametrix.com, Robert Neely <Robert.Neely@noaa.gov>
> Subject: Re: Upstream Chemicals

A couple of notes:
I will use calculated (not reported) sums for HPAH/LPAH (as we
discussed)
TEQ_R is only reported for 2 locations & we discussed no TEQ's for
sediment.
Total PCBS = calculated sum
Total DDT = calculated sum
Total Chlordane = I will follow the summing/non-detect rules you
detailed in your email.
Chromium was wrong- see attached.

Blischke.Eric@epamail.epa.gov wrote:
Ben, thanks for your help. Here is what I put together for the
upstream
stuff. Not perfect but I think we can run with it. Maybe you can
pdf
it and post it.

Eric

(See attached file: upstreamchemical.xls)(See attached file:
UpstreamChemicals.doc)

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http://response.restoration.noaa.gov/orr_about.php(See attached
file:
surfsed_chromium2.pdf)

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